

LFW

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	10/649,067
		Filing Date	August 27, 2003
		First Named Inventor	Ruban Kanapathippillai
		Art Unit	2819
		Examiner Name	Daniel D. Chang
Total Number of Pages in This Submission	8	Attorney Docket Number	42P14037D2

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Copy of 1 cited reference Return Postcard</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Mark C. Van Ness, Reg. No. 39,865 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	<i>[Signature]</i>
Date	February 7, 2007

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Gayle Bekish		
Signature	<i>[Signature]</i>	Date	February 7, 2007



FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)
180.00

Complete if Known

Application Number	10/649,067
Filing Date	August 27, 2003
First Named Inventor	Ruban Kanapathippillai
Examiner Name	Daniel D. Chang
Art Unit	2819
Attorney Docket No.	42P14037D2

METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments
- under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

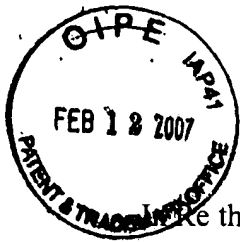
Other fee (specify) _____

SUBTOTAL (2) (\$)
180.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Mark C. Van Ness	Registration No. (Attorney/Agent)	39,865	Telephone	(503) 439-8778
Signature		Date	02/07/07		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

RUBAN KANAPATHIPPILLAI, ET AL.

Application No.: 10/649,067

Filed: August 27, 2003

For: **METHOD AND APPARATUS OF BUS
STATE KEEPERS FOR BUSES IN AN
INTEGRATED CIRCUIT**

Art Group: 2819

Examiner: Daniel D. Chang

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

02/12/2007 BABRAHA1 00000011 10649067

01 FC:1806

180.00 OP


The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

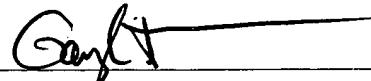
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: February 07, 2007


Mark C. Van Ness, Reg. No. 39,865

12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Gayle Bekish

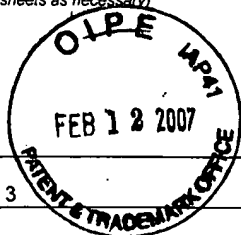
02-07-07

Date

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 3

Complete if Known

Application Number	10/649,067
Filing Date	August 27, 2003
First Named Inventor	Philhower, Earle
Group Art Unit	2819
Examiner Name	Chang, Daniel

Attorney Docket No: 42P14037D2

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
	US-20040039952	02/26/2004	KANAPATHIPPILLAI, , et al.			
	US-20040078608	04/22/2004	KANAPATHIPPILLAI, , et al.			
	US-20040078612	04/22/2004	KANAPATHIPPILLAI, , et al.			
	US-20040236896	11/15/2004	KANAPATHIPPILLAI, , et al.			
	US-4,068,299	01/10/1978	BACHMAN,			
	US-4,095,265	06/13/1978	VRBA,			
	US-4,219,874	08/26/1980	GUSEV, , et al.			
	US-4,456,955	06/26/1984	YANAGITA, , et al.			
	US-4,969,118	11/06/1990	MONTOYE, , et al.			
	US-5,093,908	03/03/1992	BEACOM, , et al.			
	US-5,141,677	08/25/1992	FOGARTY, , et al.			
	US-5,142,677	08/25/1992	EHLIG, , et al.			
	US-5,154,828	10/13/1992	SCHNEIDER, , et al.			
	US-5,154,829	10/13/1992	DEGEN, , et al.			
	US-5,241,492	08/31/1993	GIRARDEAU, JR., , et al.			
	US-5,341,374	08/23/1994	LEWEN, , et al.			
	US-5,384,890	01/24/1995	ANDERSON, , et al.			
	US-5,392,437	02/21/1995	Matter, Eugene P., et al.			11/06/1992
	US-5,430,859	07/04/1995	NORMAN, , et al.			
	US-5,450,607	09/12/1995	KOWALCZYK, , et al.			
	US-5,469,473	11/21/1995	MCCLEAR, , et al.			
	US-5,490,118	02/06/1996	NISHIOKA, , et al.			
	US-5,499,272	03/12/1996	BOTTOMLEY,			
	US-5,511,178	04/23/1996	TAKEDA, , et al.			
	US-5,526,397	06/11/1996	LOHMAN,			
	US-5,530,663	06/25/1996	GARCIA, , et al.			
	US-5,541,917	07/30/1996	Farris, Robert D.	370		09/12/1994
	US-5,546,333	08/13/1996	SMITH,			
	US-5,559,793	09/24/1996	MAITRA, , et al.			
	US-5,574,927	11/12/1996	SCANTLIN,			
	US-5,579,493	11/26/1996	KIUCHI, , et al.			
	US-5,727,194	03/10/1998	SHRIDHAR, , et al.			
	US-5,748,977	05/05/1998	KAWASAKI, , et al.			
	US-5,761,470	06/02/1998	YOSHIDA, , et al.			
	US-5,822,613	10/13/1998	TAKAKI, , et al.			
	US-5,825,658	10/20/1998	GINETTI, , et al.			
	US-5,825,685	10/20/1998	YAMANE, , et al.			
	US-5,826,072	10/20/1998	KNAPP, , et al.			
	US-5,838,931	11/17/1998	REGENOLD, , et al.			
	US-5,872,989	02/16/1999	TSUSHIMA, , et al.			

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/649,067
Filing Date	August 27, 2003
First Named Inventor	Philhower, Earle
Group Art Unit	2819
Examiner Name	Chang, Daniel

Sheet 2 of 3

Attorney Docket No: 42P14037D2

	US-5,880,984	03/09/1999	BURCHFIEL, , et al.			
	US-5,881,060	03/09/1999	MORROW, , et al.			
	US-5,887,183	03/23/1999	AGARWAL, , et al.			
	US-5,901,301	05/04/1999	MATSUO, , et al.			
	US-5,923,871	07/13/1999	GORSHTein, , et al.			
	US-5,936,872	08/10/1999	Fischer, Stephen A., et al.			12/20/1995
	US-5,940,785	08/17/1999	GEORGIOU, , et al.			
	US-5,951,679	09/14/1999	ANDERSON, , et al.			
	US-5,970,094	10/19/1999	LEE,			
	US-5,983,253	11/09/1999	FISCHER, , et al.			
	US-5,995,122	11/30/1999	HSIEH, , et al.			
	US-6,029,267	02/22/2000	SIMANAPALLI, , et al.			
	US-6,058,408	05/02/2000	FISCHER, , et al.			
	US-6,085,315	07/04/2000	FLECK, , et al.			
	US-6,092,094	07/18/2000	IRETON,			
	US-6,138,136	10/24/2000	BAUER, , et al.			
	US-6,154,828	11/28/2000	MACRI, , et al.			
	US-6,209,012	03/27/2001	BAUDENDISTEL,			
	US-6,239,635	05/29/2001	MATSUZAKI,			
	US-6,247,113	06/12/2001	JAGGAR, DAVID V.			
	US-6,269,440	07/31/2001	FERNANDO, , et al.			
	US-6,272,616	08/07/2001	FERNANDO, , et al.			
	US-6,292,886	09/18/2001	MAKINENI, , et al.			
	US-6,330,660	12/11/2001	GANAPATHY, , et al.			
	US-6,353,863	03/05/2002	NAKAGAWA, , et al.			
	US-6,356,991	03/12/2002	BAUMAN, , et al.			
	US-6,367,071	04/02/2002	CAO, , et al.			
	US-6,393,572	05/21/2002	DATTA, , et al.			
	US-6,438,700	08/20/2002	ADUSUMILLI, SWAROOP			
	US-6,496,038	12/17/2002	SPRAGUE, , et al.			
	US-6,542,983	04/01/2003	GEARTY, , et al.			
	US-6,678,811	01/13/2004	RENTSCHLER, , et al.			
	US-6,738,891	05/18/2004	FUJII, , et al.			
	US-6,944,746	09/13/2005	SO, KIMMING			
	US-6,968,419	11/22/2005	HOLMAN, THOMAS J.			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
--------------------	---------------------	------------------	---	-------	----------	----------------

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
--------------------	----------------------	---	----------------

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/649,067
Filing Date	August 27, 2003
First Named Inventor	Philhower, Earle
Group Art Unit	2819
Examiner Name	Chang, Daniel

Sheet 3 of 3

Attorney Docket No: 42P14037D2

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		TEXAS INSTRUMENTS, "SMJ320C80 DIGITAL SIGNAL PROCESSOR DATA SHEET", DOC NO SGUS025, (08/1998), 147 PAGES	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached